Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

C Number: C96011

Lock Date: 02/05/2001

Cage Range: All

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

B6C3F1	Mouse	Male
CONTRO	OL	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
V VIIIVAVI ID	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	

*TOTALS

5

Alimentary System

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY **Route:** RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Male CONTROL	DAY ON TEST	0 0 1 8 0 0 0 0	0 0 1 8 0 0 0 0 2	0 0 1 8 0 0 0 0 0 3	0 0 1 8 0 0 0 0 4	0 0 1 8 0 0 0 0 5	*TOTALS
Respiratory System		•	_		•		1017120
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5

I ..Insufficient tissue

Multiple Organ

BLANK .. Not examined microscopically

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Male 250 PPM

Species/Strain: Mouse/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Male 250 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I ..Insufficient tissue

Test Compound: Cumene

Route: RESPIRATORY EXPOSURE WHOLE BODY CAS Number: 98-82-8

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

DAY ON TEST

B6C3F1 Mouse Male 500 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Male 500 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:29

B6C3F1	Mouse	Male
1000 PP	M	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
V VIIIVIVI ID	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6	
	0	0	0	0	0	
	1	2	3	4	5	

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene **CAS Number:** 98-82-8

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

B6C3F1	Mouse	Male
1000 PP	M	

Species/Strain: Mouse/B6C3F1

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	8	8	8	8	8
ANIMAL ID	0 0	0	0 0	0 0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

5

5

Respiratory	System

Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5

Special Senses System

NONE

Urinary System

Multiple Organ

• •							
Kidney	+	+	+	+	+		;
SYSTEMIC LESIONS							

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 98-82-8

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:29

B6C3F1 Mouse Male	
2000 PPM	

DAY ON TEST	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	
ANIMAL ID	_	0 0 8 0 2	0 0 8 0 3	0 0 8 0 4	00805	

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: Cumene **CAS Number:** 98-82-8

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:29

Lab: BNW

B6C3F1 Mouse Male 2000 PPM	DAY ON TEST ANIMAL ID	0 0 0 2 0 0 0 8 0	0 0 0 2 0 0 0 8 0	0 0 0 2 0 0 0 8 0	0 0 0 2 0 0 0 8 0	0 0 0 2 0 0 0 8 0	*TOTALS
Respiratory System		1	2	3	4	5	TOTALS
Lung Nose Special Senses System		+	+	+	+	+	5 5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

I .. Insufficient tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

M .. Missing tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:29

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

B6C3F1	Mouse	Male
4000 PP	M	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
V VIIIVAVI ID	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	L

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Mouse/B6C3F1

Lab: BNW

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:30

First Dose M/F: NA / NA

B6C3F1 Mouse Male 4000 PPM	DAY ON TEST	0 0 0 1 0 1 0	0 0 0 1	0 0 0 1	0 0 0 1 0 1 0	0 0 0 1	
		1	2	3	4	5	*TOTALS_
Respiratory System							
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
Kidney		+	+	+	+	+	5
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5
							END OF MALE DATA

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Female
CONTROL

DAY ON TEST 0 0 0 0 0 0 *1* 8 8 8 8 0 0 0 0 0 ANIMAL ID Õ 0 0 1 1 1 1 0 0 2 0 3 0 5 0

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Femal	DAY ON TEST e ANIMAL ID	0 0 1 8 0 0 1 0	0 0 1 8 0 0 1 0	0 0 1 8 0 0 1 0	0 0 1 8 0 0 1 0	0 0 1 8 0 0 1 0	
Respiratory System		1	2	3	4	5	*TOTALS
Lung Nose Special Senses System		+	+	+	+	+	5 5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Test Compound: Cumene
CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Female 250 PPM

Species/Strain: Mouse/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Female 250 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Female 500 PPM

Species/Strain: Mouse/B6C3F1

Route: RESPIRATORY EXPOSURE WHOLE BODY

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

B6C3F1 Mouse Female 500 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene **CAS Number:** 98-82-8

Route: RESPIRATORY EXPOSURE WHOLE BODY

Time Report Requested: 07:17:30

Date Report Requested: 10/19/2014

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	0	0	0	0	0	
20001 1 modeo 1 omaio	1	0	0	0	U	ı
1000 PPM	8	3	3	3	4	
ANIMAL ID	0	0	0	0	0	
ANIIVIAL ID	0	0	0	0	0	ı
	7	7	7	7	7	
	0	0	0	0	0	ı
	1	3	4	5	2	ı

*TOTALS

5

Alimentary System

Liver

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Mouse/B6C3F1

Lab: BNW

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:30

First Dose M/F: NA / NA

B6C3F1 Mouse Female 1000 PPM	DAY ON TEST ANIMAL ID	0 0 1 8 0 0 7 0	0 0 0 3 0 0 7 0 3	0 0 0 3 0 0 7 0 4	0 0 0 3 0 0 7 0 5	0 0 4 0 0 7 0 2	*TOTALS
Respiratory System		ı	<u> </u>	4	<u> </u>		TOTALS
Lung Nose Special Senses System		+	+	+	+	+	5 5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

*TOTALS

5

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Mouse/B6C3F1

Г						1
DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	0	0	0	0	0	
Docor i wouse i emale	0	0	0	0	0	
2000 PPM	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
ANIIVIAL ID	0	0	0	0	0	
	9	9	9	9	9	
	0	0	0	0	0	
	1	2	3	4	5	

Alimentary System

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: Cumene **CAS Number:** 98-82-8

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:30

B6C3F1 Mouse Femal 2000 PPM	DAY ON TEST e ANIMAL ID	0 0 0 2 0 0 0 9 0	0 0 0 2 0 0 0 9 0	0 0 0 2 0 0 0 9 0 3	0 0 0 2 0 0 0 9 0 4	0 0 0 2 0 0 0 9 0 5	*TOTALS
Respiratory System							
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

Experiment Number: 96011-02 P17: NEOPLASMS BY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Cumene

CAS Number: 98-82-8

5

Date Report Requested: 10/19/2014 Time Report Requested: 07:17:30

First Dose M/F: NA / NA

Lab: BNW

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

DAY O	N TEST	0	0	0	0	0	
B6C3F1 Mouse Female		0	0	0	0	0	
4000 PPM		1	1	1	1	1	
	ווייייו	0	0	0	0	0	
AIN	ANIMAL ID	1	1	1	1	1	
		1	1	1	1	1	
		0	0	0	0	0	****
		1	2	3	4	5	*IOIALS

Alimentary System

 Gallbladder
 +

 Liver
 +
 +
 +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Experimen	t Num	ber: 960	011-02
-----------	-------	-----------------	--------

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Mouse/B6C3F1

First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/19/2014

Time Report Requested: 07:17:30

B6C3F1 Mouse Femal 4000 PPM	DAY ON TEST e ANIMAL ID	0 0 1	0 0 1 0 1 1 0 1 0 2	0 0 0 1 0 1 1 0 3	0 0 0 1 0 1 1 0 4	0 0 0 1 0 1 1 0 5	*TOTALS_
NONE Respiratory System							
Lung		+	+	+			5
Nose Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5 ** END OF REPORT **

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $^{^{\}star}\,$..Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present